

Title (en)

STABLE CELL LINES CAPABLE OF EXPRESSING THE ADENO-ASSOCIATED VIRUS REPLICATION GENE

Title (de)

STABILE ZELLINIE, DIE IN DER LAGE IST, DAS REPLIKATIONSGEN DES ADENOASSOZIERTENVIRUS ZU EXPRIMIEREN

Title (fr)

LIGNEES CELLULAIRES STABLES APTES A EXPRIMER LE GENE DE REPLICATION DU VIRUS ADENO-ASSOCIE

Publication

EP 0728214 A1 19960828 (EN)

Application

EP 95900505 A 19941103

Priority

- US 9412582 W 19941103
- US 15106593 A 19931109
- US 27356394 A 19940711

Abstract (en)

[origin: WO9513392A1] Stable packaging cell lines derived from human 293 cells which are transfected with an AAV vector having the AAV rep gene operably linked to a heterologous transcription promoter, such as the metallothionein promoter, or an AAV Rep78 insensitive homologous promoter and which are capable of producing AAV Rep proteins and being useful for packaging recombinant AAV vectors containing target polynucleotides.

IPC 1-7

C12P 21/02; **C12N 5/10**; **C12N 15/63**

IPC 8 full level

C12N 15/09 (2006.01); **C07K 14/015** (2006.01); **C12N 5/00** (2006.01); **C12N 5/10** (2006.01); **C12N 7/04** (2006.01); **C12N 15/63** (2006.01); **C12N 15/86** (2006.01); **C12N 15/864** (2006.01); **C12P 21/02** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP US)

C12N 15/86 (2013.01 - EP US); **C12N 2750/14143** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9513392 A1 19950518; AT E272123 T1 20040815; AU 678867 B2 19970612; AU 8130994 A 19950529; CA 2176215 A1 19950518; CA 2176215 C 20070626; DE 69433922 D1 20040902; DE 69433922 T2 20050728; DK 0728214 T3 20041129; EP 0728214 A1 19960828; EP 0728214 A4 19970212; EP 0728214 B1 20040728; ES 2220923 T3 20041216; JP 3952312 B2 20070801; JP H09510602 A 19971028; PT 728214 E 20041130; US 5837484 A 19981117

DOCDB simple family (application)

US 9412582 W 19941103; AT 95900505 T 19941103; AU 8130994 A 19941103; CA 2176215 A 19941103; DE 69433922 T 19941103; DK 95900505 T 19941103; EP 95900505 A 19941103; ES 95900505 T 19941103; JP 51387495 A 19941103; PT 95900505 T 19941103; US 36260895 A 19950109